

*Deutsch/Englisch Professor*

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Elektronisches Kompakt-Wörterbuch

**Bedienungsanleitung**

**User's Guide**

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## Key Guide

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### Main Keys

-  Conjugates a word.
-  Toggles the entry language between English and German.
-  Goes to the Dictionary.
-  Goes to the Learning Exercises menu.
-  Goes to the Traveller's Phrases.
-  Toggles between the Databank and the Calculator. From the Calculator, goes to the Converter when **M** is pressed.
-  Toggles between Home and World Time.
-  Goes to the Settings menu.
- ### Function Keys
-  In the dictionary, goes to the Entry screen. In the calculator, clears all entries. In the converter and databank, goes to the main menu.

## Key Guide

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Backs up, erases a letter, or turns off the highlight at an entry.



Shifts to type capital letters and punctuation marks.



Enters a word, selects an item, or begins a highlight in an entry.



Displays a help message. When at an inflection screen, displays Grammar Guide section about the inflection you were viewing.



Turns the unit on or off.

### Direction Keys



Move in the indicated direction.



Goes to the next entry.







Goes to the previous entry.




At menus and dictionary entries, pages down. At data entry screens, types a space.

**Combination Keys\***

 + At a dictionary entry, goes to the start or end of the entry. At a menu,  or  goes to the first or last item.

 + At the Word Entry screen, types an asterisk to stand for a series of letters in a word. In games, gives a hint.

 \*

*\*Hold down the first key while pressing the second.*

**Calculator Keys**

**Q-P** Types numbers.

**A(1/x)** Calculates a reciprocal.

**S( $\sqrt{x}$ )** Calculates a square root.

**D(x<sup>2</sup>)** Squares a number.

**F(%)** Calculates a percentage.

**G(.)** Inserts a decimal point.

**H(+), J(-)** Adds, subtracts, multiplies

**K(x), L( $\div$ )** or divides numbers.

**Y(+/-)** Changes the number on the screen to a negative or positive number.

**X(M+)** Adds the number on the screen to the number stored in memory.

**C(M-)** Subtracts the number on the screen from the number stored in memory.



**V(MR)** Recalls the number stored in memory.


**B(MC)** Clears the memory.

**► About Screen Illustrations**

Some screen illustrations in this User's Guide may differ slightly from what you see on screen. This does not mean that your product is malfunctioning. The examples in the English half of this manual use English as the message language.

**► Help is Always at Hand**

You can view a help message at any screen by pressing **HILFE**. Use  or , to read.

To exit help, press .

## Installing the Battery

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Your DBD-470 is powered by one CR2032, 3-volt battery. Before using the device, gently pull the battery insulation tab to remove it. Use a paper clip to gently press the RESET button on the back of the device. See “Resetting Your DBD-470” for details.

**Warning!** Pressing the RESET button with more than light pressure may permanently disable the device. In addition, resetting the unit erases settings and information you may have entered.

Replace the battery when the display dims.

**Warning!!** If the battery wears out completely, or if you take more than a few seconds while changing the battery, any user-entered information will be erased. You should always keep written copies of your important information.

Follow these instructions to install or replace the battery.

## Installing the Battery

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1. Turn the unit off and turn it over.
2. Lift the battery cover on the back of the unit by pushing up on the catch.
3. Use a paper clip, if necessary, to remove the old battery.
4. Install the battery positive side facing up in place of the old battery.  
**Note:** Do not remove the foam protector from the other battery slot or attempt to install a battery there. Your device only functions with the battery where it was pre-installed.
5. Replace the battery cover.

**Battery disposal:** Do not dispose of batteries with normal household waste. Please obey your local regulations when disposing used batteries.

**Note:** If the keyboard fails to respond or if the screen performs erratically, perform a system reset.

## Changing the Language

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### ► To Select a Message Language

When you turn this product on for the first time you must choose the Message Language.



Deutsch: Drücken Sie **A**  
English: Press **B**

Press **A** for German and **B** for English.

The Message Language is the language of the prompts, help and other messages. To change the Message Language, follow the steps below:

1. Press **MENU**.
2. Press **EINGABE** to select *Settings*.
3. Press **▼**, highlight *Anzeigesprache* (Message Language) and press **EINGABE**.



ANZEIGESPRACHE  
ENGLISCH  
DEUTSCH

## Changing the Language

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4. Press **▼** or **▲** to move between German and English.
5. When the one you want is highlighted, press **EINGABE** to select it.

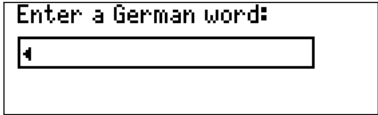
### ► To Select an Entry Language

The entry language is the language in which you enter words at the Word Entry screen. This determines which dictionary you will use – German or English.



Enter an English word:

To change the Entry Language, press **E/D** at the Word Entry screen.



Enter a German word:

## Using the Clocks


---

The clock lets you set a Home Time and view local times around the world. You must set the Home Time before viewing World Times as World Times are based on Home Time.

### ► To Set Home Time

1. Press **Ⓞ**.

You see the Home Time screen.



```
Home City:BER
01-01-2004
12:39:07 am
```

2. Press **S** to enter the setting mode.



```
HOME SETTING
SET TIME FORMAT
SET DST
SET TIME
SET DATE
SET HOME CITY
```

3. Press **EINGABE** to select *Set Time Format*.

## Using the Clocks

---

Press **▼** or **▲** to cycle through the 12- and 24-hour *Day/Month/Year* formats. Press **EINGABE** to save your selection.

4. Press **▼** to highlight *Set DST* and press **EINGABE** to select it.

Press **▼** or **▲** to cycle between *DST On* or *DST Off*. Press **EINGABE** to select your choice.

5. Press **▼** to highlight *Set Time* and press **EINGABE** to select it.

Press **▼** or **▲** until the current hour is displayed. Press **▶** to move to minutes, then press **▼** or **▲** until the current minute is displayed.

Press **EINGABE** to set the time.

6. Press **▼** to highlight *Set Date* and press **EINGABE** to select it.

Use **▶** or **◀** to move to the next or previous field. Use **▼** or **▲** to scroll to the current day/month/year. Press **EINGABE** to set it.



## Using the Clocks

---


7. Press ▼ to highlight **Set Home City** and press **EINGABE** to select it.

Press ▼ or ▲ until your local city is displayed.

Press **EINGABE** to select it.

8. Press  to exit setting mode.

### ► To View World Time

1. Press  until you see **World City**.
2. Press **S** to enter **Setting Mode**.
3. Press **EINGABE** to select **Set DST**. Press ▼ or ▲ to cycle between **DST On** or **DST Off**. Press **EINGABE** to select your choice.
4. Press ▼ to highlight **Set World City** and press **EINGABE** to select it.


Press ▼ or ▲ until the city you want is displayed. Press **EINGABE** to select it.

5. Press  to exit **Setting Mode** and see the **World City** time.

## Changing the Settings

---

When using this dictionary, you can activate the *Learn a Word* feature, adjust the screen contrast, the shutoff time, the type size and the message language. The shutoff time is how long your DBD-470 stays on if you forget to turn it off.

1. Press **MENÜ**.
2. Press **EINGABE** to select **Settings**.
3. Press ▼ or ▲ to highlight **Learn a Word, Contrast, Shutoff, Type Size** or **Message Language**.
4. Press **EINGABE** to select the one you want.
5. Press ▼ or ▲ to highlight a new setting and press **EINGABE** to select it.  
Press  to leave the setting unchanged.
6. Press **CLEAR** to return to the **Word Entry** screen.

## Changing the Settings

---

### ► Learn a New Word

Your dictionary comes with a *Learn a Word* feature to help you increase your German or English vocabulary. Each time you turn your *Deutsch/Englisch Professor* on, you can see a different headword taken from the dictionary. If you wish to turn this feature on, press **MENU**. Press **EINGABE** to select *Settings*. Press **EINGABE** to select *Learn a Word*. Press ▼ or ▲ to turn the feature on and press **EINGABE** when done.

When German is the entry language, you will be shown a German word and when English is the entry language, you will be shown an English word. To learn how to change the entry language, read “Changing the Language” on page 37.

### ► Follow the Arrows

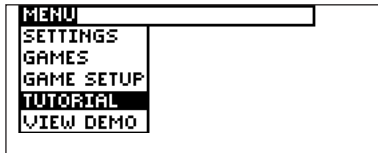
The flashing arrows on the right of the screen show which arrow keys you can press to move around menus or view more text.

## Viewing a Demonstration or Tutorial

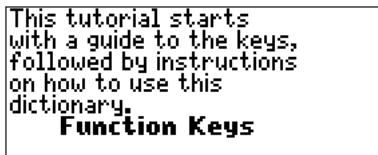
---

You can view a tutorial or a demonstration of this dictionary at any time.

1. Press **MENÜ**.
2. Press ▼ to highlight *Tutorial* or *View Demo*.



3. Press **EINGABE** to select it.



To stop the demonstration or exit from the Tutorial and go to the Word Entry screen, press **CLEAR**.

## Translating German Words

---

Your *Deutsch/English Professor* is fully bilingual. Try translating a German word.

### 1. Press **WÖRTER**.


Press **E/D** to switch to the German Word Entry screen, if needed.

### 2. Type a word. For example, type *lernen*.

Enter a German word:

lernen

To erase a letter, press .

To type a capital, hold  and press a letter key.

### 3. Press **EINGABE** to view the English translation.

## Translating German Words

---

**lernen** ['lɛrnən]  
**I** [*transitive verb*]  
(*allgemein*) learn  
(*etw von jdm s.th.*  
from s.o., *etw zu tun*  
to do s.th., *von o aus*)

### 4. Press or to scroll.

Press **NÄCH** or **VORIG** to view the next or previous entry.

### 5. Press **CLEAR** when done.

## ► Misspelling Words



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If you enter a misspelled word, a list of corrections appears.

Highlight the word you want and press **EINGABE** to see its dictionary entry.

## ► Finding Accented Words

---

You can look up accented words without typing accents. If you want to enter an accent, type the letter and then press  or  repeatedly until the accent you want appears.


You can also use the *Deutsch/Englisch professor* to translate English words into German.

### 1. Press **WÖRTER**.

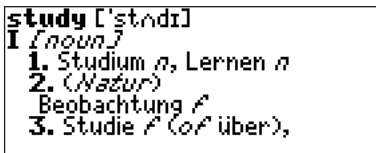
Press **E/D** to change the entry language from German to English if needed.

### 2. Type a word (e.g. *study*).

To erase a letter, press .

To type a capital, hold  and press a letter key.

### 3. Press **EINGABE** to see the German translation.



### 4. Press or to scroll.

Press **NÄCH** or **VORIG** to view the next or previous entry.

### 5. Press **CLEAR** when done.


### ► **Choosing Multiple Forms**

---

Some words in this dictionary have more than one form (for example *resume* and *résumé*). When the word you are looking up has multiple forms, the different forms appear in a list.



Highlight the form you want and press **EINGABE** to see its dictionary entry.

To return to the Multiple Forms list, press .

## Finding Letters in Words

---

If you are uncertain of how to spell a word, type a question mark (?) in place of each unknown letter. To find prefixes, suffixes, and other parts of words, type an asterisk (\*) in a word. Each asterisk stands for a series of letters. **Note:** If you type an asterisk at the beginning of a word, it may take a little while to find the matching words.

1. Press **WÖRTER**.

2. Type a word with ?s and \*s.

To type an asterisk, hold down

 and press ?.

3. Press **EINGABE**.

You see the list of matching words.

4. Press ▼ or ▲ to move the highlight to the word you want and press **EINGABE** to view its translation.

5. Press **CLEAR** when done.

## Highlighting Words

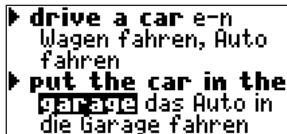
---

Another way to look up words is by highlighting them in dictionary entries or word lists. You can then find the translation of the highlighted word or add it to *My Word List*.

1. At any text, press **EINGABE** to start the highlight.

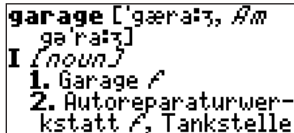
To turn the highlight off, press .

2. Use the arrow keys to move the highlight to the word you want.



► drive a car e-n  
Wagen fahren, Auto  
fahren  
► put the car in the  
garage das Auto in  
die Garage fahren

3. Press **EINGABE** to see the translation of the word.



garage ['gæra:ɪz, Am  
ge'raɪz]  
I (noun)  
1. Garage /  
2. Autoreparaturwer-  
kstatt /, Tankstelle

To add it to *My Word List*, press **LERNEN**.

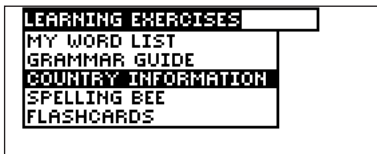
## Using the Learning Exercises

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Using the Learning Exercises, you can read country information, test your spelling, improve your vocabulary, browse the *TOEFL® Test Word List*, and receive grammar guidance (see “Using the Grammar Guide” on page 46).

### ► Country Information

#### 1. Press LERNEN.



#### 2. Use ▼ to highlight *Country Information* and press EINGABE.

You can choose to read about Great Britain, the United States of America, or Germany.

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## Using the Learning Exercises

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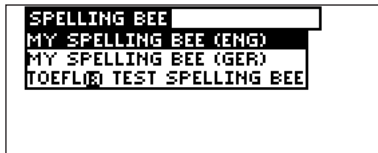
#### 3. Highlight the country you want and press EINGABE.

#### 4. Press or ▼ to scroll.

### ► Spelling Bee

#### 1. Press LERNEN.

#### 2. Use ▼ to highlight *Spelling Bee* and press EINGABE.



You can choose *My Spelling Bee (English)* which uses English words from *My Word List*, *My Spelling Bee (German)* which uses German words from *My Word List*, or the *TOEFL® Test Spelling Bee* which uses words from the *TOEFL® Test Word List*.


## Using the Learning Exercises

---

### 3. Highlight the word list you want and press EINGABE.

A word will flash on the screen for you to spell.

### 4. Type the word you just saw and press EINGABE to see if you spelled it right.

Press EINGABE to see the definition. Press  to return to Spelling Bee.

### 5. Press for a new word.

### 6. Press CLEAR when done.

## ► Flashcards

### 1. Press LERNEN.

### 2. Use ▼ to highlight *Flashcards* and press EINGABE.


You can choose *My Flashcards (English)* which uses English words from *My Word List*, *My Flashcards (German)* which uses German words from *My Word*

## Using the Learning Exercises

---

*List*, or *TOEFL® Test Flashcards* which uses words from the *TOEFL® Test Word List*.

### 3. Highlight the word list you want and press EINGABE.

A word will be displayed on the screen for you to study or define. Press **EINGABE** to see the definition. Press  to return to Flashcards.

### 5. Press for a new word.

### 6. Press CLEAR when done.

## ► To View the *TOEFL® Test Word List*

### 1. Press LERNEN.

### 2. Use ▼ to highlight *TOEFL® Test Word List* and press EINGABE.



TOEFL TEST WORD LIST  
ABANDON  
ABATE  
ABDICATE  
ABDUCT  
ABET

3. Press ▼ or ▲ to scroll.

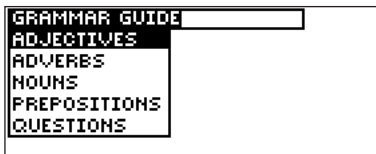
You can also type the first few letters of a word to find it on the list (e.g., type col to find collaborate).

Press **EINGABE** or **BEUG** at any word to view its definition or to conjugate it.

Press  to return to the list.

Your *Deutsch/Englisch Professor* includes a helpful grammar guide that describes parts of speech. To see this, do the following:

1. Press **LERNEN**.
2. Press ▼ to highlight *Grammar Guide* and press **EINGABE**.



GRAMMAR GUIDE  
ADJECTIVES  
ADVERBS  
NOUNS  
PREPOSITIONS  
QUESTIONS

3. Press ▼ to highlight the topic you want to study and then press **EINGABE**.

If English is your Message Language you will see the German Grammar Guide. If German is your Message Language you will see the English Grammar Guide.

4. Press  or ▼ to read.
5. Press **CLEAR** when done.



## Finding Conjugations

---

Conjugations show inflections, or changes in a word's gender, tense, etc. This dictionary includes extensive inflections of nouns, verbs, modifiers, and other words. Follow this example.

**1. Press BEUG.**

Press **E/D**, if necessary, to select the language.

**2. Type the word. For example, type *denken*.**

**3. Press BEUG.**

If needed, highlight the part of speech or translation you want and press **EINGABE**.

**4. Press  or ▼ to scroll.**

**5. Press BEUG repeatedly to view more inflections.**

**6. Press CLEAR when done.**

## Finding Conjugations

---

► **From a Dictionary Entry**

Some words have different parts of speech or multiple translations. You can easily find which part of speech or specific translation you will need to conjugate by first looking up the word and then pressing **BEUG**. Follow this example.

**1. Press WÖRTER.**

Press **E/D** if necessary to select German.

**2. Type a word. For example type *reden*.**

**3. Press EINGABE to look it up.**

**4. Press BEUG to conjugate the headword, *reden*.**

**5. Highlight the part of speech you want, for example *verb* and press EINGABE.**

If necessary, highlight the translation you want and press **EINGABE**.

**6. Press  or ▼ to scroll.**

**7. Press CLEAR when done.**

### ► Viewing English Inflections

---

If you are unfamiliar with inflections, it may be helpful to look at some inflected forms of English verbs. Switch the entry language back to English, type *beg*, and press **BEUG** to see the different forms of the English verb “to *beg*.”

```
OVERVIEW
I beg (now/often)
ich bettele (now/often)
I begged (in the past)
ich bettelte (in the
past)
```

### ► Understanding Conjugations

---

The *Deutsch/Englisch Professor* conjugates German verbs into the following forms: present, preterite, future, present subjunctive, future subjunctive, preterite subjunctive, present conditional,

imperative, present participle, past participle, perfect indicative, pluperfect indicative, future perfect, perfect subjunctive, pluperfect subjunctive, future perfect subjunctive, and past conditional.

### ► Getting Grammar Guidance

---

When viewing inflections, you can press **HILFE** to go directly to the Grammar Guide and view detailed descriptions of how to use the inflections you were viewing along with usage examples.

Press  to view this help message.

#### **VERBS**

The form of a German verb depends on the subject and on the

## Translating Traveller's Phrases

---

There are two ways in which you can translate several helpful phrases in categories ranging from *Emergencies* to *Business Communication* to *Time & Dates*. Note that the English phrase always appears before the German phrase.

### ► To Browse Through Phrases

#### 1. Press **SATZ**.

Press **E/D**, if needed, to change the look up language.



```
TRAVELLERS' PHRASES
EMERGENCIES
BUSINESS COMMUNICATI...
PERSONAL COMMUNICATI...
TELECOMMUNICATION
LANGUAGE
```

#### 2. Press ▼ or ▲ to highlight the category you want and press **EINGABE**.

Press ▼ or ▲ to highlight a sub-category, if needed, and press **EINGABE**.

## Translating Traveller's Phrases

---

#### 3. Press ▼ or ▲ to highlight the phrase you want to translate and then press **EINGABE**.

### ► To Search for a Specific Phrase

#### 1. Press **WÖRTER**.

Press **E/D**, if needed, to change the look up language.

#### 2. Type a keyword for which you would like to see a phrase (for example, *ticket*.)

#### 3. Press **SATZ**.



```
I am entitled to a
discount on my
ticket.
Ich habe Berechtigung
auf einen Sonderpreis.
```

#### 4. If more than one phrase is found, press **NÄCH** to read.

You can save up to 40 words total in both German and English in *My Word List* for personal study or review.

**Warning:** All the words in *My Word List* will be erased if your battery runs out of power, or your DBD-470 is reset.

### ► To Add Words from the Main Menu

1. Press **LERNEN**.
2. Press **EINGABE** to select *My Word List*.  
If you haven't added words to your word list, ...*List: Empty* appears.
3. Highlight **Add a Word** and press **EINGABE**.  
Press **E/D** to switch from the German entry screen to the English entry screen, if necessary.
4. Type a word and then press **EINGABE** to add it.

### ► To Add Words from the Word Entry Screen

You can also add words to *My Word List* directly from the Word Entry screen. Since many German words are compounds from two or more words, you will have to add each component separately to your word list.

#### 1. Press **WÖRTER**.

Press **E/D** to choose the language of the word you want to add (e.g. German).

English words will be added to the English List; German words will be added to the German List.

2. Type the word you want to add to your word list.
3. Press **LERNEN**.  
Your word appears next to the menu item *Add...*
4. Press **EINGABE** to add the word.

If needed, highlight the component you want and press **EINGABE**.

5. Press **CLEAR** when done.

### ➤ Adding Highlighted Words

You can also add words to *My Word List* from definitions and correction lists. First highlight a word and then press **LERNEN**. Add “*your word*” will be highlighted. Press **EINGABE** to add the word.

### ➤ Adding Words Not Found in This Dictionary

When you add a word not in this dictionary, you're given two options: *Cancel* or *Add Anyway*. Select an option. **Caution!!** Adding words not found in this dictionary to *My Word List* uses considerably more memory than adding words that are. If you add only words that are not in the dictionary, *My Word List* may only hold as few as 10 words.

### ➤ To View My Word List

1. Press **LERNEN**.
2. Press **EINGABE** to select *My Word List*.

Press **E/D** to switch to the German or English list, if needed.

3. Press **▲** to highlight ... *List: xx word(s)*.
4. Press **EINGABE** to see the word or words you added.

If you have not added any words, the message, “The list is empty” will be displayed.

### ➤ To Delete One Word from My Word List

1. Press **LERNEN** and select *My Word List*.

Press **E/D** to switch to the German or English list, if needed.

2. Select **Delete a Word** and then highlight the word you want to delete.

## Using My Word List

---

3. Press **EINGABE** to delete that word.

### ► To Erase My Word List

1. Press **LERNEN** and select *My Word List*.


Press **E/D** to switch to the German or English list, if needed.

2. Select *Erase the List* and press **EINGABE**.
3. Press **Y** to erase the list or press **N** to cancel.

**Note:** When you erase one list, the other list is not erased.

## Playing the Games

---

You have seven fun games to choose from. **Note:** In each game, you can do the following: Press **EINGABE** to see the translation of the game word. Press  to return to the game.

### ► To Change Game Settings


Before you play, you can choose the source of the words, the skill level, and the language.

1. Press **MENÜ**.
2. Press **▼** to highlight *Game Setup* and press **EINGABE**.
3. Use **▼** or **▲** to highlight *Word List*, *Skill Level* or *Language* and press **EINGABE**.

*Word List* chooses the source of the words: *All*, *TOEFL® Test List*, *My Word List* or *Enter Your Own*. *Skill Level* determines how easy or difficult a game is.

*Language* lets you choose the language of the games: *English* or *German*.

Use ▼ or ▲ to highlight the one you want and press **EINGABE**.

4. Press  to return to the main Menu.


### ► To Select a Game

1. Press **MENÜ**.
2. Press ▼ to highlight *Games* and press **EINGABE**.
3. Use ▼ or ▲ to move the highlight to the game of your choice and press **EINGABE**.

### ► Getting Help in Games

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During any game, you can read instructions by pressing **HILFE**.

You can get a hint by holding  and pressing **?**, or reveal the game word by pressing **?**.

**Note:** If you reveal the game word, you lose the round.

### ► Hangman

*Hangman* selects a mystery word and challenges you to guess it letter by letter. The letters of the mystery word are hidden by question marks. The number of guesses remaining is indicated by #s.

Type letters that you think are in the mystery word. If you are correct, the letter appears in place of the corresponding question mark(s).

### ► Conjunmania!™

*Conjunmania!* teaches verb conjugations. It shows you an infinitive verb and asks you to enter a conjugation.

Your conjugation must be spelled correctly, including accents. Type your guess and then press **EINGABE**.

### ► Gender Tutor™

*Gender Tutor* asks you to guess the gender of German nouns. Press **M** for masculine and **F** for feminine, and **N** for neutral.

### ► Guess the Word

In *Guess the Word*, you must type the missing letters in the mystery word. To read the translation of the mystery word, press ▼ if needed. Press ► or ◀, if needed, to select a missing letter, and then type the letter that you think belongs there. Continue typing letters until the word is complete or no more tries are left. Press ? to give up and reveal the word.

### ► Word Auction

In *Word Auction*, you try to bid on all the letters of a mystery word, before your cash runs out. The amount of each bid depends on the frequency of the letter. All bids will cost you whether correct or incorrect. If you guess the word by revealing all of the letters, your remaining cash is added to the next round.

### ► Word Blaster

In *Word Blaster*, you can try to guess the mystery word before all its letters appear. As soon as you know the word, press **EINGABE**. Then type your guess, and press **EINGABE**. If you're wrong, *Word Blaster* asks you for another word. The speed at which the letters appear is set by the skill level.



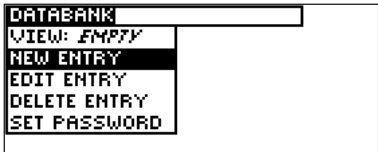
## Using the Databank

---

This product has a databank that can save as many as 100 names and phone numbers. The total amount of names and numbers that you can save depends upon the number of characters in each entry.

### ► To Add an Entry to the Phone List

1. Press .



2. Highlight *New Entry* and press EINGABE.



## Using the Databank

---

3. Type a name and then press EINGABE.

Each name can contain up to 30 characters, including spaces, with letters appearing as capitals.

**Note:** Accented characters are not supported in the phone list.

To delete a character, press



To Type...

a space

Press...



a hyphen



a period



an apostrophe




4. Use the numbered keys to type a phone number and then press EINGABE.


**Note:** You cannot type letters in a phone number.

**Warning!** Your phone list information is safely stored in memory as long as the battery supplies power. However, if the battery loses all power, this information will be permanently lost. Always keep written copies of your important information.


### ► To View the Phone List

1. Press .
2. Press **▲**, if needed, to highlight *View... List* and then press **EINGABE**.
3. To view an entry, use **▼** or **▲** to find it, or type the name you want to see.
4. Press **EINGABE** to view it.

### ► To Edit Phone List Entries

1. Press .
2. Press **▼** to highlight *Edit Entry*, then press **EINGABE** to select it.

3. Use **▼** or **▲** to find the entry you want or type the name you're looking for, then press **EINGABE**.
4. Edit the name field, then press **EINGABE** to move to the number field.

Press  to delete a character to the left of the cursor.

5. Edit the number field and press **EINGABE** to save all changes. Press **CLEAR** to return to the Databank menu without saving your changes.

### ► To Delete an Entry from the Phone List

1. Press .
2. Press **▼** to highlight *Delete Entry* and press **EINGABE** to select it.


## Using the Databank

---

3. Press ▼ or ▲ to find the entry you want or type the name you're looking for, then press EINGABE.
4. Press Y to delete the entry or N to cancel the deletion.

### ► To Erase All the Phone List Entries

**Warning!** This procedure permanently erases all the names and numbers in your phone list.

1. Press .
2. Press ▼ to highlight *Erase all data* and press EINGABE to select it.
3. Press Y to erase all the entries or N to cancel the deletion.

## Using a Password

---

You can use a password to keep the information in the databank private. The password is requested when the unit is turned on and the databank is accessed.

### Password Warnings

**Warning!** After you set the password, you must enter the password to access the databank for the first time during a session. Always record your password and keep it in a separate place.

If you forget the password, you must reset the unit to access the databank.

**Warning!** Resetting the unit erases all user-entered information. Always keep written copies of your data.


Use the end of a straightened paper clip to gently press the reset button.

## Using a Password

---

If the unit does not reset after pressing the reset button, remove the battery, wait at least two minutes, and then re-install it.

### ► To Set a Password

1. Press .
2. Press ▼ to highlight **Set Password** and press **EINGABE**.
3. Type a password and then press **EINGABE**.

Your password can have up to 8 letters. You are prompted to retype your password.


4. Type your password again exactly as you did the first time.
5. Press **EINGABE** to confirm and enable your password.

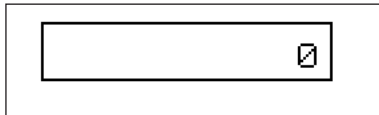
To disable the password, repeat Steps 1 and 2 above, and press **EINGABE** when *Enter New Password* is displayed.

## Using the Calculator

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### ► To Make a Calculation

1. Press  until you see the calculator screen.



2. Type a number.  
**Note:** Q-P will type numbers 0-9 automatically.  
You can type up to 10 digits.  
To type a decimal, press **G(.)**.  
To change the sign of a number, press **Y(+/-)**.
3. Press **H(+)**, **J(-)**, **K(X)**, **L(÷)** to add, subtract, multiply, or divide.
4. Type another number.
5. Press **EINGABE**.  
To repeat the calculation, press **EINGABE** again.
6. Press **CLEAR** to clear the current calculations.

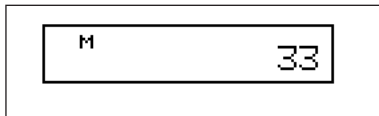
## Using the Calculator

### ► To Use Calculator Memory

1. In the Calculator, make a calculation or type a number.
2. To add the number on the screen to the number stored in memory, press **X(M+)**.

To subtract the number on the screen from the number stored in memory, press **C(M-)**.

**M** indicates the number is stored in memory.



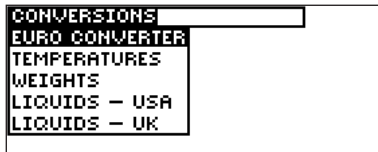
3. To retrieve the number from memory, press **V(MR)**.
4. To clear the memory, press **B(MC)**.
5. Press **CLEAR** when finished.

## Using the Converter

The converter allows you to easily convert measurements and currency.

### ► To Do a Metric Conversion

1. Press **(EINGABE)** until you see the Calculator screen and then press **M**.



2. Press **▼** to highlight a conversion category, and press **EINGABE** to select it.

If there is a sub-menu, repeat Step 2 again.

3. Type a number after one of the units.

Press **▼** or **▲** to move between the lines.

Press **(←)** to delete a number.

4. Press **EINGABE** to convert it.

## ► To Use the Euro Converter

This product features a Euro converter for conversion between the Euro and 12 national currencies. The built-in rates are those adopted by the Council of the European Union for the 12 participating countries, based on the set conversion rate of 1 Euro= $x$  in national currency. These rates cannot be edited in accordance with the rounding regulations set by the European commission. Rates are set as follows:

1. Press **Ⓜ** until you see the **Calculator screen** and then press **M**.
2. Press **EINGABE** to select **Euro Converter**.

<b>EURO CONVERTER</b>
<b>BEF &lt;-&gt; EURO</b>
<b>DEM &lt;-&gt; EURO</b>
<b>ESP &lt;-&gt; EURO</b>
<b>FRF &lt;-&gt; EURO</b>
<b>IEP &lt;-&gt; EURO</b>

3. Press **▼** to highlight a conversion category, and press **EINGABE** to select it.
4. **Type an amount to convert and press EINGABE.**  
Press **N(INV)** to reverse the direction of the conversion.
5. **Press CLEAR to make another conversion.**
6. **Press WÖRTER to return to the Word Entry screen.**

1 EURO
= 40.3399 BEF (Belgian Francs)
= 1.95583 DEM (German Marks)
= 166.386 ESP (Spanish Pesetas)
= 6.55957 FRF (French Francs)
= 0.787564 IEP (Irish Pounds)
= 1936.27 ITL (Italian Lire)
= 40.3399 LUF (Luxemburg Francs)
= 2.20371 NLG (Dutch Guilders)
= 13.7603 ATS (Austrian Shillings)
= 200.482 PTE (Portuguese Escudos)
= 5.94573 FIM (Finnish Marks)
= 340.750 GRD (Greek Drachma)

### ► To Do Currency Conversions

1. Press **Ⓜ** until you see the Calculator screen and then press **M**.
2. Press **⬆** and then **⬇** to highlight *Currency* and then press **EINGABE** to select it.



```
Rate: |  
Home: |  
Other: |
```

3. Enter a conversion rate and press **EINGABE**.  
The rate should be in units of the other currency per one unit of the home currency (n other/1 home).
4. Type an amount for the home or other currency.  
Press **⬇** or **⬆** to move between the lines.  
Press **Ⓜ** to erase a number.
5. Press **EINGABE** to convert it.

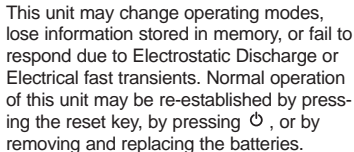
If the keyboard fails to respond, or if the screen performs erratically, perform a system reset by following the steps below.

1. Hold **CLEAR** and press **⏻**.

If nothing happens, try Step 2.

2. Use a paper clip to gently press the reset button located on the back of the unit.

**Warning!** Pressing the reset button with more than light pressure may permanently disable your DBD-470. In addition, resetting the DBD-470 erases settings and user-entered information.



This unit may change operating modes, lose information stored in memory, or fail to respond due to Electrostatic Discharge or Electrical fast transients. Normal operation of this unit may be re-established by pressing the reset key, by pressing **⏻**, or by removing and replacing the batteries.

# Copyrights, Trademarks, and Patents

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**Model: DBD-470**

***Deutsch/Englisch Professor***

- Battery: one CR-2032 lithium
- Size: 12.3 x 15.4 x 1.7 cm.

ISBN 1-59074-294-X

## **Cleaning, Storage, Problems**

To clean, spray a mild glass cleaner onto a cloth and wipe its surface. Do not spray liquids directly on this product. Do not use or store this product in extreme or prolonged heat, cold, humidity, or other adverse conditions. If you have a problem with this product, refer to the warranty.

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FCC Tested To Comply With FCC Standards  
FOR HOME OR OFFICE USE

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Kompakwörterbuch Englisch by Ernst Klett Verlag GmbH, Stuttgart, Federal Republic of Germany, 1997.

U.S. PATENTS: 4,830,618; 4,891,775;  
5,113,340; 5,203,705; 5,218,536; 5,295,070;  
5,497,474; 5,627,726; 5,396,606; 5,333,313.

# FCC Notice

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This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) This device must accept any interference received, including interference that may cause undesired operation.

**Warning:** Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

**NOTE:** This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:  
–Reorient or relocate the receiving antenna.

–Increase the separation between the equipment and receiver.

–Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

–Consult the dealer or an experienced radio/TV technician for help.

**NOTE:** This unit was tested with shielded cables on the peripheral devices. Shielded cables must be used with the unit to insure compliance.

**NOTE:** The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.



# Limited Warranty (U.S. only)

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**(C) WARRANTY SERVICE:** UPON DISCOVERING A DEFECT, YOU MUST CALL FRANKLIN'S CUSTOMER SERVICE DESK, 1-800-266-5626, TO REQUEST A RETURN MERCHANTISE AUTHORIZATION ("RMA") NUMBER, BEFORE RETURNING THE PRODUCT (TRANSPORTATION CHARGES PREPAID) TO:

FRANKLIN ELECTRONIC PUBLISHERS, INC.

ATTN: SERVICE DEPARTMENT

ONE FRANKLIN PLAZA

BURLINGTON, NJ 08016-4907

IF YOU RETURN A FRANKLIN PRODUCT, PLEASE INCLUDE A NOTE WITH THE RMA, YOUR NAME, ADDRESS, TELEPHONE NUMBER, A BRIEF DESCRIPTION OF THE DEFECT AND A COPY OF YOUR SALES RECEIPT AS PROOF OF YOUR ORIGINAL DATE OF PURCHASE. YOU MUST ALSO WRITE THE RMA PROMINENTLY ON THE PACKAGE IF YOU RETURN THE PRODUCT, OTHERWISE THERE MAY BE A LENGTHY DELAY IN THE PROCESSING OF YOUR RETURN. WE STRONGLY RECOMMEND USING A TRACKABLE FORM OF DELIVERY TO FRANKLIN FOR YOUR RETURN.

## Limited Warranty (EU and Switzerland)

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This product, excluding batteries and liquid crystal display (LCD), is guaranteed by Franklin for a period of two years from the date of purchase. It will be repaired or replaced with an equivalent product (at Franklin's option) free of charge for any defect due to faulty workmanship or materials.

Products purchased outside the European Union and Switzerland that are returned under warranty should be returned to the original vendor with proof of purchase and description of fault. Charges will be made for all repairs unless valid proof of purchase is provided.

This warranty explicitly excludes defects due to misuse, accidental damage, or wear and tear. This guarantee does not affect the consumer's statutory rights.

## Limited Warranty (outside U.S., EU and Switzerland)

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This product, excluding batteries and liquid crystal display (LCD), is guaranteed by Franklin for a period of one year from the date of purchase. It will be repaired or replaced with an equivalent product (at Franklin's option) free of charge for any defect due to faulty workmanship or materials.

Products purchased outside the United States, the European Union and Switzerland that are returned under warranty should be returned to the original vendor with proof of purchase and description of fault. Charges will be made for all repairs unless valid proof of purchase is provided.

This warranty explicitly excludes defects due to misuse, accidental damage, or wear and tear. This guarantee does not affect the consumer's statutory rights.

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